
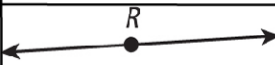
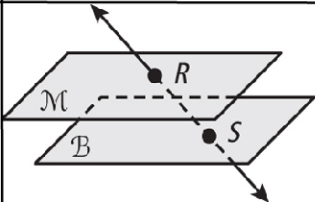

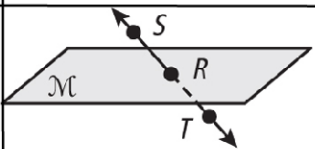
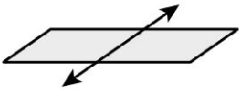



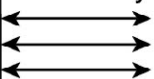
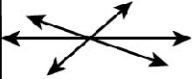
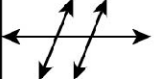


Question	Answer
13.	B, E, A
15.	Possible answer: plane ABC
16.	
17.	
18.	Possible answer: G, J , and ℓ
19.	Possible answer: planes \mathcal{T} and \mathcal{S}
20.	
21.	
22a.	Possible answers: tip of a stake
22b.	Possible answers: string
22c.	Possible answers: grid formed by string
24.	
26.	U
28.	If 2 pts. lie in a plane, then the line containing those pts. lies in the plane.

Question	Answer
30.	It is not possible. By Post. 1 — 1 — 2, any 3 noncollinear pts. are contained in a unique plane. If the 3 pts. are collinear, they are contained in infinitely many planes. In either case, the 3 pts. will be coplanar.
31.	A; 
32.	N; 
33.	A; 
34.	S; 
36.	$\frac{1}{4}$
38.	<p>Lines may not intersect: 0 pts. of intersection.</p>  <p>All 3 lines may intersect in 1 pt.</p>  <p>Two of the lines may not intersect, but they might each intersect a third line.</p>  <p>Each line may intersect each of the other lines.</p> 